



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Kelly Shoemake et al.

Atty. Docket

5242.00133

Confirmation No.

5371

Application No.:

10/671,884

Group Art Unit:

Filed:

September 29, 2003

Examiner:

TBA

For:

UREA-FORMALDEHYDE BINDER COMPOSITION AND PROCESS

No.:

## INFORMATION DISCLOSURE STATEMENT

U.S. Patent and Trademark Office 220 20<sup>th</sup> Street S. - Customer Window, Mail Stop Crystal Plaza Two, Lobby, Room 1B03 Arlington, VA 22202

Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98, enclosed is Form PTO-1449 listing documents for consideration by the Examiner during the prosecution of the subject application. The documents are filed concurrently herewith. Included with these documents is an International Search report issued in connection with applicant's corresponding PCT application. Copies of those documents listed on the International Search Report are being submitted. Each item of information contained in the information disclosure statement was first cited in the communication from the PCT in the counterpart PCT application not more than three months prior to the filing of this information disclosure statement. As a result, we do not believe a fee is due to enter this paper or to consider the submitted documents. If a fee is required, please charge our deposit account no. 19-0733.

Date: 12-23-04

Joseph M. Skerpon

Registration No. 29,862

Respectfully submitted,

BANNER & WITCOFF, LTD. 1001 G Street, N.W. Washington, D.C. 20001-4597 (202) 824-3000 JMS/bao

PTO/SB/08a (08-03)

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systitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known				
Application Number	10/671,884			
Filing Date	September 29, 2003			
First Named Inventor	Kelly Shoemake et al.			
Art Unit	TBA			
Examiner Name	TBA			
Attorney Docket Number	5242.00133			

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No.1	Document Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
		US- 4,070,314	01-24-1978	Alexander et al.	Figures Appear
	<del> </del>			<del></del>	
		US- 4,942,191	07-17-1990	Rogers	
		US-			

FOREIGN PATENT DOCUMENTS						
		Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	Cite No. <sup>1</sup>	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document		τ°
_	ſ	EP 1 176 174 A1	01-30-2002	EP		
		WO 01/59026 A2	08-16-2001	PCT		
		EP 0 013 447	07-23-1980	EP		
		WO 98/34885	08-13-1998	PCT		
			·			

Examiner Signature	Date Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449B/PTO Complete if Known Application Number 10/671,884 INFORMATION DISCLOSURE September 29, 2003 Filing Date STATEMENT BY APPLICANT First Named Inventor Kelly Shoemake et al. Art Unit **TBA** (Use as many sheets as necessary) Examiner Name **TBA** 2 Attorney Docket Number 5242.00133 Sheet of

	NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
	1.	Linda F. Lorenz, et al. "The Effect of Soy Protein Additions on the Reactivity and Formaldehyde Emissions of Urea-Formaldehyde Adhesive Resins." Forest Products Journal, Vol. 49, No. 3, 1999 pg. 73.			
	2.	Database WPI, Derwent Publications Ltd. 1992-312837.			
	3.	Wang, et al. "Improving UF Plywood Adhesives Water Resistance by Coreaction with Proteins." Holz Als Roh- Und Werkstoff, 1997, page 158, XP009039398.			
	4.	International Search Report Dated November 26, 2004.			
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Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

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